

OCT 27 2004

PATENT

Case Docket No. IRDM.029CPD

Date: October 27, 2004

Page 1

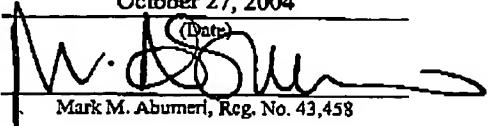
Applicant : Mark W. Miles  
 Appl. No. : 10/078,282  
 Filed : February 19, 2002  
 For : INTERFEROMETRIC  
 MODULATION OF RADIATION  
 Examiner : Lester, Evelyn A.  
 Group Art Unit : 2873

## CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO Central Fax No. (703) 872-9306 on the date shown below:

October 27, 2004

(Date)

  
 Mark M. Aburnerl, Reg. No. 43,458

**MAIL STOP AF**  
**COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

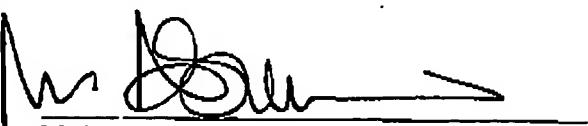
Transmitted herewith is an amendment in the above-identified application.

Amendment after Final Rejection in nine (9) pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEES TYPE		FEES CODE	CALCULATION	TOTAL
Total Claims	15-20 = 0	1202 (\$18)	0x18 =	\$0
Independent Claims	3-3 = 0	1201 (\$86)	0x86 =	\$0
			<b>TOTAL FEE DUE</b>	<b>\$0</b>

Return prepaid postcard.  
 Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.  
 Please use Customer No. 20,995 for the correspondence address.

  
 Mark M. Aburnerl  
 Registration No. 43,458  
 Attorney of Record  
 Customer No. 20,995  
 (619) 215-8550

RECEIVED  
CENTRAL FAX CENTER

OCT 27 2004

IRDM.029CPDC

PATENT

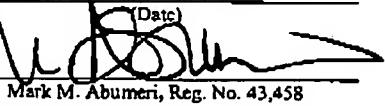
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark W. Miles  
 Appl. No. : 10/078,282  
 Filed : February 19, 2002  
 For : INTERFEROMETRIC  
       MODULATION OF RADIATION  
 Examiner : Lester, Evelyn A.  
 Group Art Unit : 2873

## CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all  
 marked attachments are being transmitted via  
 facsimile to the USPTO Central Fax No. (703)  
 872-9306 on the date shown below:

October 27, 2004

  
 (Date)  
 Mark M. Abumeri, Reg. No. 43,458
AMENDMENT AFTER FINAL REJECTION

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Applicant has received the Office Action mailed July 27, 2004. After entry of the Amendments to the Claims set forth below. Claims 10 and 40-56 will be pending in this application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.